a plus si				J.S. DEPART	MENT OF COM	MERCE					
	U.S. Depart	ment of Commerc	eE /	Application No. : 10/720,433							
	Patent and	Filing Date :									
MATI	ventor: N. TOM	IYOSHI									
1 144 0 5 0000 1 0 4 4 17-14											
STATEIVIENT BY APPLICANT Examiner Name:											
Sheet 1 of 1 Attorney Docket No : FUIR 2											
U.S. PATENTAL UMENTS											
Cite No.		Kind Code	Name of Patentee or Applicant		Date of	Pages, Columns					
		if known ²	of Cited Document		Publication of	Lines Where					
					Cited	Relevant					
						Passages or					
						Relevant Figures					
	2001/0000562		OFNIO			Appear					
Cite 140.		Country	of Cited Document		Publication of	Lines Where					
	Office ³ Number ⁴	1			Cited	Relevant					
	Kind Code ⁵				Document	Passages or					
	(if known)				MM-DD-YY	Relevant Figures					
						Appear					
		İ				ĺ					
	1 067 700	EP	NEC CORPORA	TION	01-10-2001						
L		ļ	ment o pierri			<u> </u>					
	1 128 565	1 128 565 EP									
		 	INCOIG ORATE								
		1				3					
	1	"				 					
rior A	rt-Non Patent Liter										
Cite	Include name of the author	(in CAPITAL LETT	ERS), title of the art			Applicant check					
	Include name of the author the item (book, magazine, ju	(in CAPITAL LETTI ournal, serial, sympos	ERS), title of the art sium, catalog, etc.),			her if English					
Cite	Include name of the author	(in CAPITAL LETTI ournal, serial, sympos	ERS), title of the art sium, catalog, etc.),			her if English language					
Cite	Include name of the author the item (book, magazine, ju	(in CAPITAL LETTI ournal, serial, sympos	ERS), title of the art sium, catalog, etc.),			her if English language translation					
Cite	Include name of the author the item (book, magazine, ju number(s), publisher, count	(in CAPITAL LETTI ournal, serial, sympo ry, where published,	ERS), title of the art sium, catalog, etc.), source.			her if English language					
Cite No.	Include name of the author the item (book, magazine, ju	(in CAPITAL LETTI ournal, serial, sympo ry, where published,	ERS), title of the art sium, catalog, etc.), source.			her if English language translation					
Cite	Include name of the author the item (book, magazine, ju number(s), publisher, count	(in CAPITAL LETTI ournal, serial, sympo ry, where published,	ERS), title of the art sium, catalog, etc.), source.			her if English language translation					
Cite No.	Include name of the author the item (book, magazine, ju number(s), publisher, count European Search Repo	(in CAPITAL LETT) purnal, serial, sympos ry, where published, port dated October	ERS), title of the art sium, catalog, etc.), source.	data, page(s), v	olume-issue	her if English language translation					
Cite No.	Include name of the author the item (book, magazine, ju number(s), publisher, count European Search Repo	(in CAPITAL LETTI burnal, serial, sympos ry, where published, ort dated October ersity Receiver of	ERS), title of the art sium, catalog, etc.), source. 10, 2005	data, page(s), v	olume-issue Multipath	her if English language translation					
Cite No.	Include name of the author the item (book, magazine, ju number(s), publisher, count European Search Reposition YANG et al. Dive Fading Environments.	(in CAPITAL LETTI burnal, serial, sympos ry, where published, ort dated October ersity Receiver of	ERS), title of the art sium, catalog, etc.), source. 10, 2005	data, page(s), v	olume-issue Multipath	her if English language translation					
Cite No.	Include name of the author the item (book, magazine, ju number(s), publisher, count European Search Repo	(in CAPITAL LETTI burnal, serial, sympos ry, where published, ort dated October ersity Receiver of	ERS), title of the art sium, catalog, etc.), source. 10, 2005	data, page(s), v	olume-issue Multipath	her if English language translation					
	MATION MENT	U.S. Depart Patent and MATION DISCLOSURE MENT BY APPLICANT 1 Cite No.¹ U.S. Patent Document Cite No.¹ Cite No.¹ Cite No.¹ Foreign Patent Document Office² Number⁴ Kind Code³ (if known) 1 067 700	U.S. Department of Cognete Patent and Trademark Office MATION DISCLOSURE MENT BY APPLICANT 1 U.S. PATENT Cite No.¹ U.S. Patent Document Kind Code if known² Cite No.¹ Foreign Patent Document Office² Number⁴ Kind Code³ (if known) Country Document Office² Number⁴ Kind Code³ (if known) Country Department of Cognete Patent Document Office² Number⁴ Kind Code³ (if known) Country Department of Cognete Patent Document Office² Number⁴ Kind Code³ (if known)	U.S. Department of Connected Patent and Trademark Office MATION DISCLOSURE MENT BY APPLICANT 1 U.S. PATE FAR UMEN Cite No. U.S. Patent Document Kind Code if known Office Number Office Number Office Number (if known) Cite No. Foreign Patent Document Office Number (if known) Cite No. Foreign Patent Office Number (if known) Name of Patente of Cited Document Office Number (if known) Name of Patente of Cited Document Office Number (if known) 1 067 700 EP NEC CORPORA	U.S. Department of Contrected Patent and Trademark Office MATION DISCLOSURE MENT BY APPLICANT 1 U.S. PATE FARE UMENTS Cite No. U.S. Patent Document Skind Code if known of Cited Document Document Office Number Kind Code (if known) Cite No. Foreign Patent Document Office Number Kind Code (if known) Name of Patentee or Applicant of Cited Document Office Number Kind Code (if known) Name of Patentee or Applicant of Cited Document Office Number Kind Code (if known) 1 067 700 EP NEC CORPORATION TEXAS INSTRUMENTS	U.S. Department of Cognetice Patent and Trademark Office MATION DISCLOSURE MENT BY APPLICANT 1 U.S. PATE FACE UMENTS Cite No. U.S. Patent Document Kind Code if known Office Number Kind Code (if known) Evaluation No. : 10/720,4 Filing Date : First Named Inventor: N. TOM Group Art Unit : Examiner Name : Attorney Docket No.: FUJR 20 U.S. PATE FACE UMENTS Cite No. Office No. Office Number of Cited Document MM-DD-YYYY Document Office Number Kind Code (if known) Name of Patentee or Applicant of Cited Document Office Number Kind Code (if known) Name of Patentee or Applicant of Cited Document Num-DD-YY Name of Patentee or Applicant of Cited Document of Cited Document of Cited Document Num-DD-YY Name of Patentee or Applicant of Cited Document of Cited Document of Cited Document Num-DD-YY Name of Patentee or Applicant of Cited Document of Cited Document Num-DD-YY Name of Patentee or Applicant of Cited Document of Cited Document of Cited Document Num-DD-YY Name of Patentee or Applicant of Cited Document of Cited Document Num-DD-YY Name of Patentee or Applicant of Cited Document of Cited Document Num-DD-YY Name of Patentee or Applicant of Cited Document of Cited Document Num-DD-YY					

Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Unique citation designation number. See attached Kinds of U.S. Patent Documents. Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1s of possible. Applicant is to place a check mark here if English language Translation is statched. Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Considered

Signature

Please type	a plus si	en (+) → +	Patent and 7	rademark Office		U.S. DEPARTN	MENT	OF COMM	IERCI	Ε		
1449/PTO	· // / / / / / / / / / / / / / / / / /						Application No. :					
Patent and Trademark Office						Filing Date :						
INFOR	First Named Inventor: N. TOMIYOSHI											
	Group Art Unit :											
STATE	Examiner Name :											
Sheet 1	1 10				ì	Attorney Docket No.: FUJR 20.752						
]				U.S. PATE	NT DOCU		CI IVO.	. 1 0310 20				
Examiner Initials	Cite No.		U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant Cited Document			Date of Publication of Cited Document MM-DD-YYYY		Pages, Columns Lines Where Relevant Passage Relevant Figures Appear		
						-1.0 / 1.0 /						
Examiner Initials			Document ice ³ Number ⁴ Lind Code ⁵	FOREIGN Country	NTS ee or Applicant nent			Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear				
/KMB/		200	00-278176	JP	Sanyo Electric Co. Ltd.		10-06-2000					
713107					 							
Other P	rior A	rt-Non P	atent Liter:	ature Docun	nents	·	<u> </u>					
Examiner Initials	Cite No.	e Include name of the author (in CAPITAL LETTERS), title of the article (when Applicant check her if							e			
Examiner Signature		/Kevir	n M Burd/	Date Considered	03/	19/20	007					

or

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Oraw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Unique citation designation number. 'See attached Kinds of U.S. Patent Documents. ' Enter Office that Issued the document, by the two-lenter code (WIPO Standard ST.3). ' For Japanese patent documents, the indication of the year of the reign of the Emperor must procede the serial number of the patent document. ' Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1' if possible. ' Applicant is to place a check mert here if English Lunguage Translation is attached.

Berden Hour Statement: This form is estimated to take .2 bours to complete. Time will vary depending upon the court of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20211. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.